

FIG. 3A

vector rhnig-2 $\alpha$   
cm cell cm cell

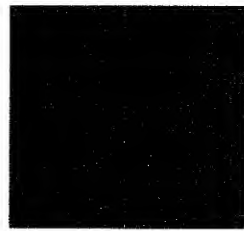


FIG. 3B

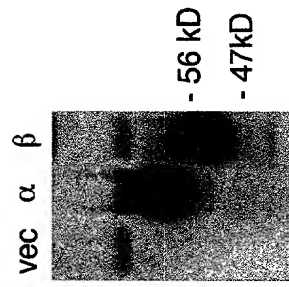


FIG. 3C

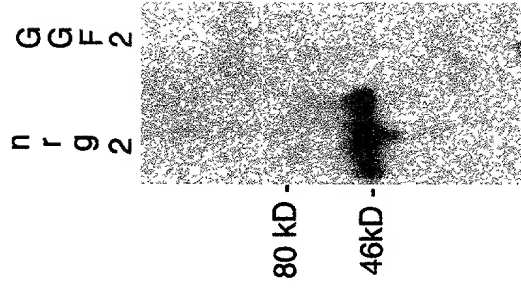


FIG. 4A

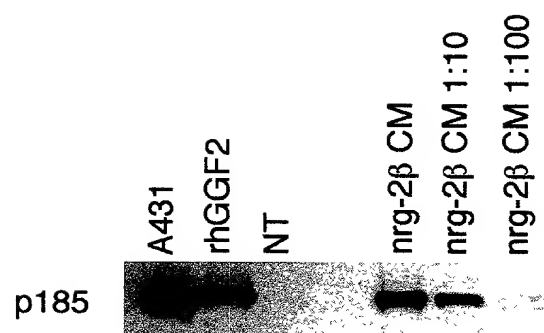


FIG. 4B

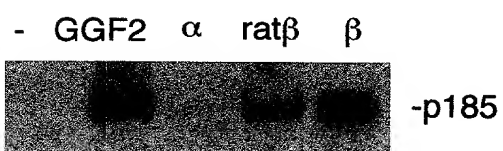


FIG. 5

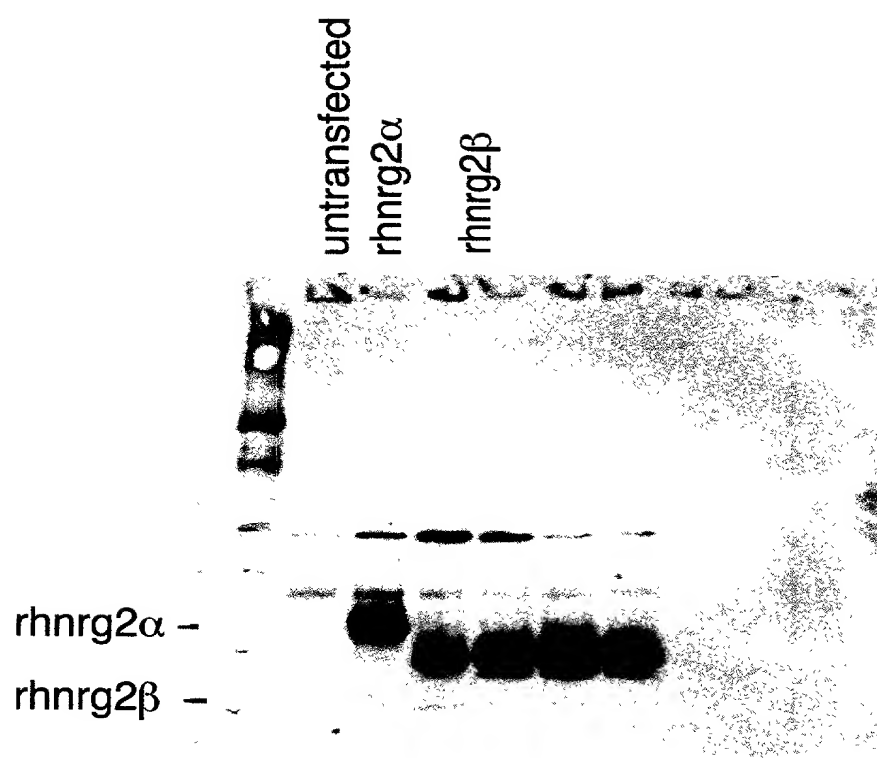


FIG. 6

ATGAGGCGCGACCCGGCCCCCGGCTTCTCCATGCTGCTCTTCGGTGTGTGCTCGCC  
TGCTACTCGCCCAGCCTCAAGTCAGTGCAGGACCAGGCGTACAAGGCACCCGTGGT  
GGTGGAGGGCAAGGTACAGGGGCTGGTCCCAGCCGGCGGCTCCAGCTCCAACAGCA  
CCCGAGAGCCGCCCCGCCTCGGGTCGGGTGGCGTTGGTAAAGGTGCTGGACAAGTGG  
CCGCTCCGGAGCGGGGGGCTGCAGCGCGAGCAGGTGATCAGCGTGGGCTCCTGTGT  
GCCGCTCGAAAGGAACCAGCGCTACATCTTTTTCTGGAGCCCACGGAACAGCCCTT  
AGTCTTTAAGACGGCCTTTGCCCCCTCGATACCAACGGCAAAAATCTCAAGAAAGA  
GGTGGGCAAGATCCTGTGCACTGACTGCGCCACCCGGCCCAAGTTGAAGAAGATGA  
AGAGCCAGACGGGACAGGTGGGTGAGAAGCAATCGCTGAAGTGTGAGGCAGCAGC  
CGGTAATCCCCAGCCTTCCTACCGTTGGTTCAAGGATGGCAAGGAGCTCAACCGCAG  
CCGAGACATTCGCATCAAATATGGCAACGGCAGAAAGAACTCACGACTACAGTTCA  
ACAAGGTGAAGGTGGAGGACGCTGGGGAGTATGTCTGCGAGGCCGAGAACATCCTG  
GGGAAGGACACCGTCCGGGGCCGGCTTTACGTCAACAGCGTGAGCACCACCCTGTC  
ATCCTGGTCGGGGCACGCCCGGAAGTGCAACGAGACAGCCAAGTCCTATTGCGTCA  
ATGGAGGCGTCTGCTACTACATCGAGGGCATCAACCAGCTCTCCTGCAAATGTCCAA  
ATGGATTCTTCGGACAGAGATGTTTGGAGAACTGCCTTTGCGATTGTACATGCCAG  
ATCCTAAGCAAAGTGTCTGTGGGATACACCGGGGACAGGTGTCAGCAGTTCGCAA  
TGGTCAACTTCTCCAAGCACCTTGGATTTGAATTAAA (SEQ ID NO: 1)

FIG. 7

MRRDPAPGFSMLLFGVSLACYSPSLKSVQDQAYKAPVVVEGKVQGLVPAGGSSSNSTR  
EPPASGRVALVKVLDKWPLRSGGLQREQVISVGSCVPLERNQRYIFFLEPTEQPLVFKTA  
FAPLDTNGKNLKKEVGKILCTDCATRPKLKKMKSTGQVGEKQSLKCEAAAGNPQPSY  
RWFKDGKELNRSRDIRIKYGNGRKNSRLQFNKVKVEDAGEYVCEAENILGKDTVGRGL  
YVNSVSTTLSSWSGHARKCNETAKSYCVNGGVCYYIEGINQLSCKCPNGFFGQRCLEKL  
PLRLYMPDPKQSVLWDTPGTGVSSSQWSTSPSTLDLN (SEQ ID NO: 2)

FIG. 8

ATGAGGCGCGACCCGGCCCCCGGCTTCTCCATGCTGCTCTTCGGTGTGTCGCTCGCC  
TGCTACTCGCCCAGCCTCAAGTCAGTGCAGGACCAGGCGTACAAGGCACCCGTGGT  
GGTGGAGGGCAAGGTACAGGGGCTGGTCCCAGCCGGCGGCTCCAGCTCCAACAGCA  
CCCGAGAGCCGCCCCGCCTCGGGTCGGGTGGCGTTGGTAAAGGTGCTGGACAAGTGG  
CCGCTCCGGAGCGGGGGGCTGCAGCGCGAGCAGGTGATCAGCGTGGGCTCCTGTGT  
GCCGCTCGAAAGGAACCAGCGCTACATCTTTTTCCTGGAGCCCACGGAACAGCCCTT  
AGTCTTTAAGACGGCCTTTGCCCCCCTCGATACCAACGGCAAAAATCTCAAGAAAG  
AGGTGGGCAAGATCCTGTGCACTGACTGCGCCACCCGGCCCAAGTTGAAGAAGATG  
AAGAGCCAGACGGGACAGGTGGGTGAGAAGCAATCGCTGAAGTGTGAGGCAGCAG  
CCGGTAATCCCCAGCCTTCCTACCGTTGGTTCAAGGATGGCAAGGAGCTCAACCGCA  
GCCGAGACATTCGCATCAAATATGGCAACGGCAGAAAGAACTCACGACTACAGTTC  
AACAAGGTGAAGGTGGAGGACGCTGGGGAGTATGTCTGCGAGGCCGAGAACATCCT  
GGGGAAGGACACCGTCCGGGGCCGGCTTTACGTCAACAGCGTGAGCACCACCCTGT  
CATCCTGGTTCGGGGCACGCCCCGGAAGTGCAACGAGACAGCCAAGTCCTATTGCGTC  
AATGGAGGCGTCTGCTACTACATCGAGGGCATCAACCAGCTCTCCTGCAAGTGTCTT  
GTGGGATACACCGGGGACAGGTGTCAGCAGTTCGCAATGGTCAACTTCTCCTAA  
(SEQ ID NO: 3)

## FIG. 9

MRRDPAPGFSMLLFGVSLACYSPSLKSVQDQAYKAPVVVEGKVQGLVPAGGSSSNSTR  
EPPASGRVALVKVLDKWPLRSGGLQREQVISVGSCVPLERNQRYIFFLEPTEQPLVFKTA  
FAPLDTNGKNLKKKEVGKILCTDCATRPKLKKMKSTGQVGEKQSLKCEAAAGNPQPSY  
RWFKDGKELNRSRDIRIKYGNGRKN SRLQFNKVKVEDAGEYVCEAENILGKDTVGRGL  
YVNSVSTTLSSWSGHARKCNETAKSYCVNGGVCYYIEGINQLSCKCPVGYTGDRCCQF  
AMVNFS (SEQ ID NO: 4)



FIG. 10

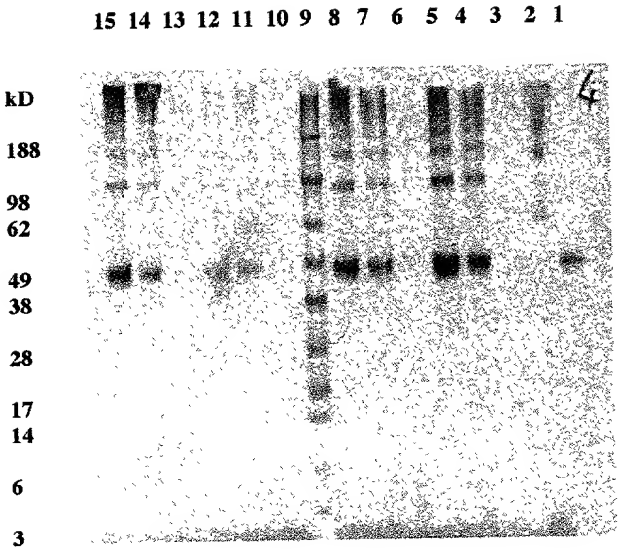
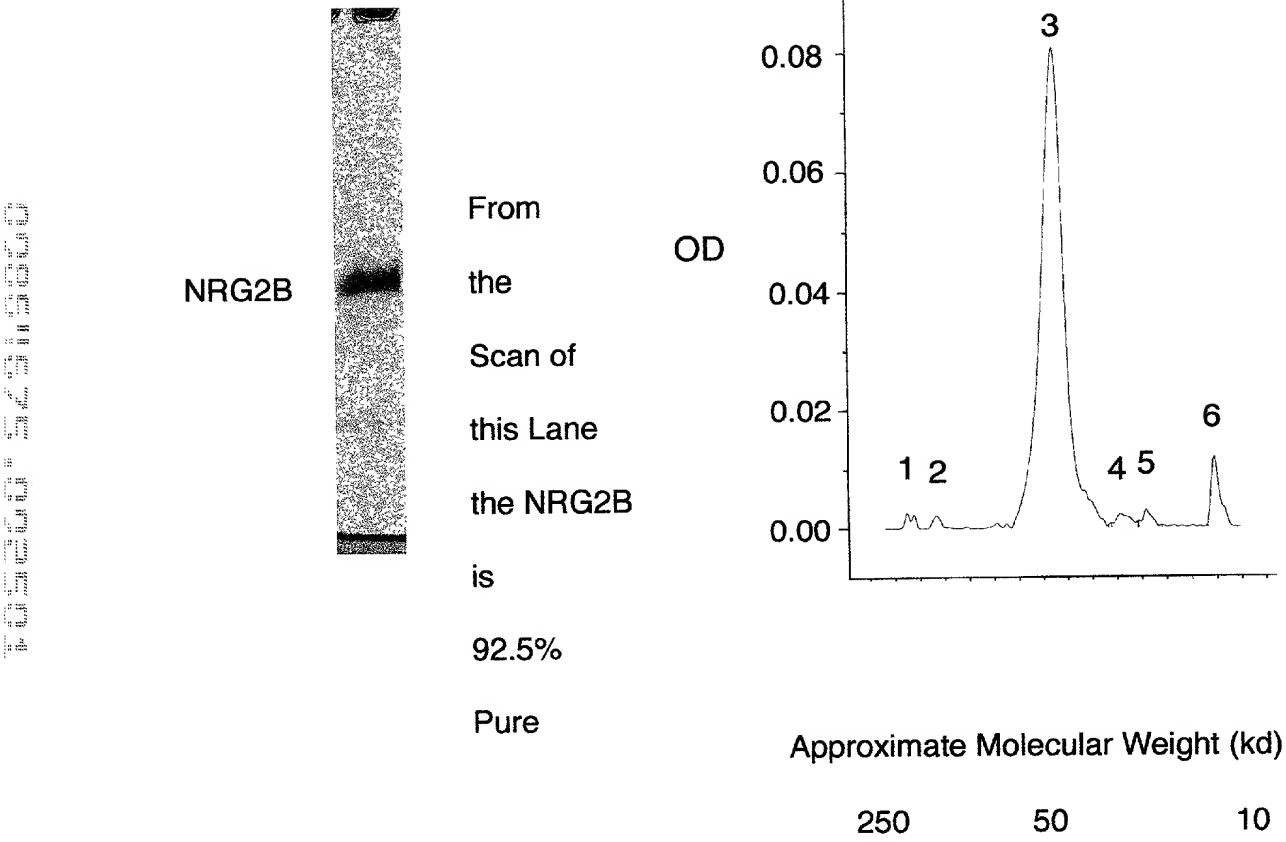


FIG. 11



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FIG. 12

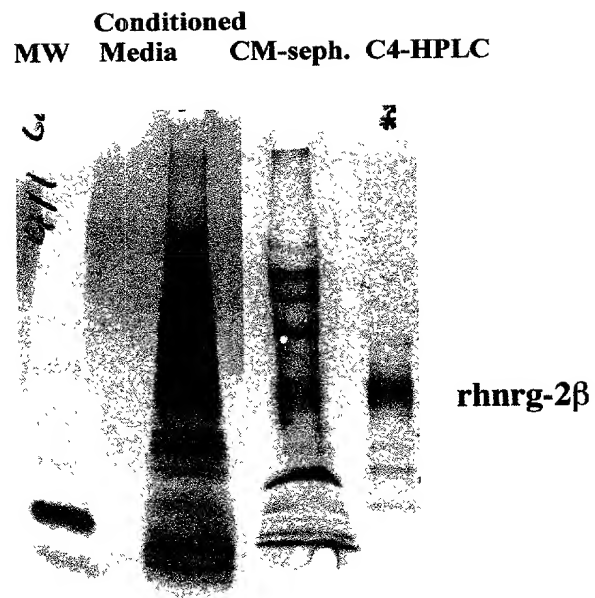


FIG. 13

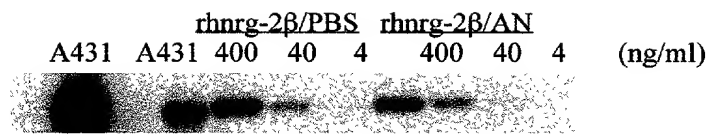


FIG. 14

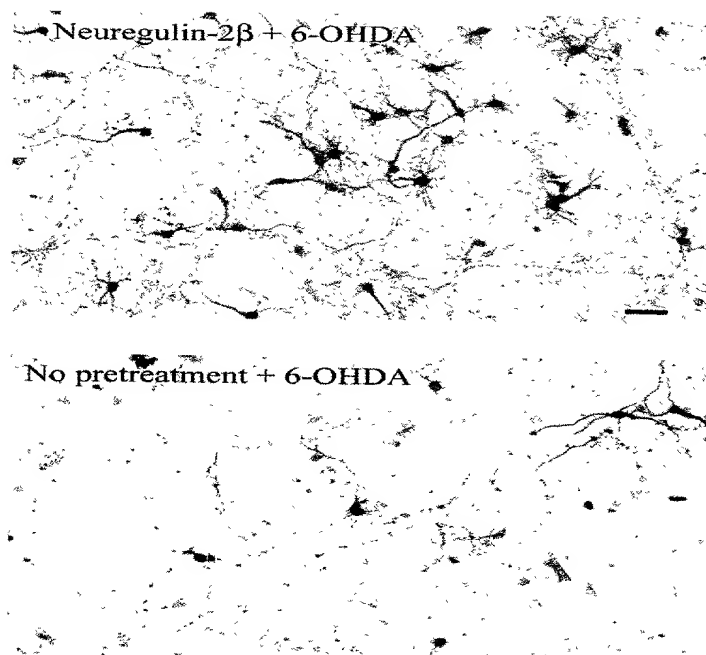


FIG. 15

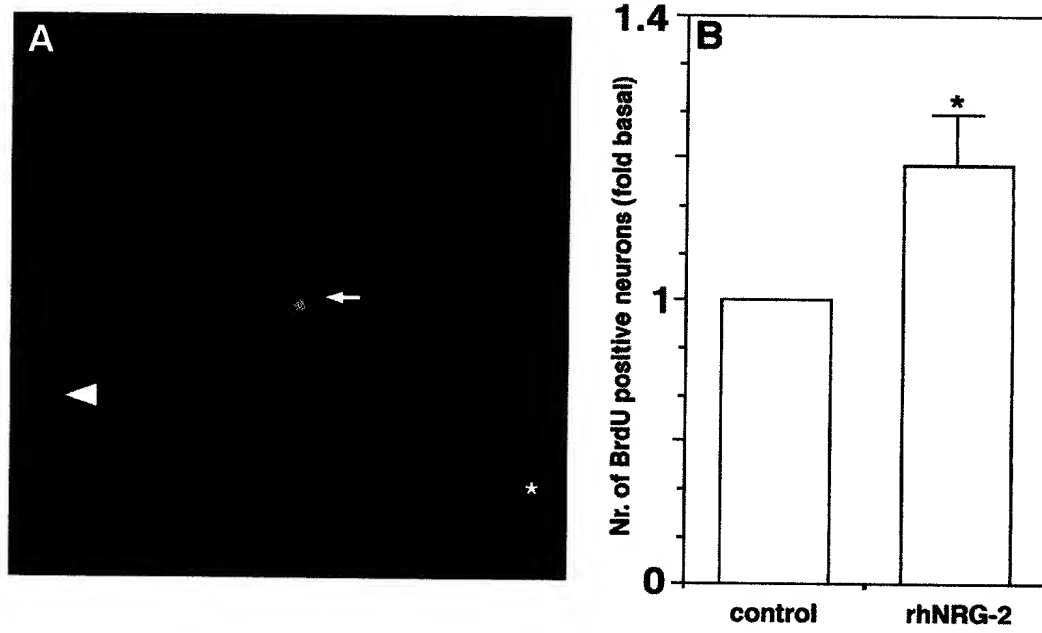


FIG. 16A

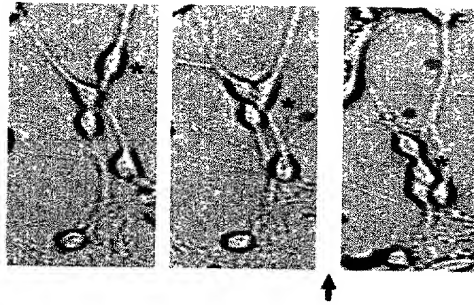


FIG. 16B

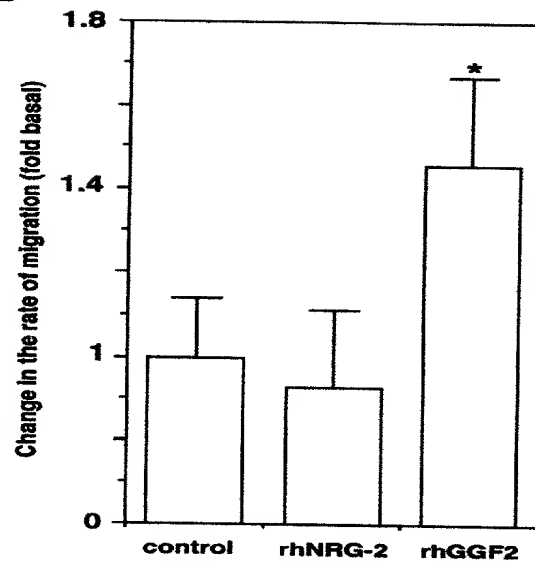


FIG. 17

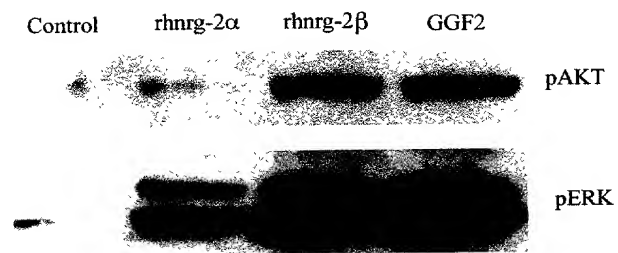


FIG. 18

